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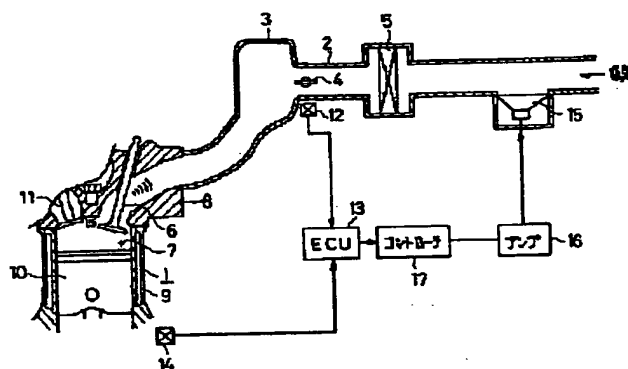
APPLICATION DATE : 22-06-93
APPLICATION NUMBER : 05150874

APPLICANT : NIPPONDENSO CO LTD;

INVENTOR : TANAKA KATSUYUKI;

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TITLE : NOISE CONTROL DEVICE



ABSTRACT : PURPOSE: To provide a noise control device able to obtain a desired sound characteristic of obtaining the maximum silencing quantity and the like.

CONSTITUTION: The information on intake noise generated in association with the driving of an engine is picked up by a throttle opening sensor 12 and an engine rotation sensor 14. A controller 17 generates a control sound signal with the correction of specified sound pressure applied to control sound data of opposite phase but the same sound as the intake noise from the intake noise information picked up by the throttle opening sensor 12 and the engine rotation sensor 14. A speaker 15 is disposed in the propagation path of the intake noise of the engine and inputs the control sound signal generated by the controller 17 so as to generate control sound corresponding to this signal.

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